

REMARKS

Claims 1-17, 21, 31, 33, 50, 52, 54-59, 62-67, 73-74, 81, 87, 89-95, 97-102, 108-109, 116, 119-154, and 156-163 have been cancelled. Claims 18-20, 22-30, 32, 34-49, 51, 53, 60-61, 68-72, 75-80, 82-86, 88, 96, 103-107, 110-111, and 155 have been amended. Claims 112-115 and 118 remain unchanged. Accordingly, claims 18-20, 22-30, 32, 34-49, 51, 53, 60-61, 68-72, 75-80, 82-86, 88, 96, 103-107, 110-115, 118 and 155 are pending in the present application. No new matter has been added by the claim amendments.

Claim Objections

Claims 38, 40-44, 46 and 49 have been objected to for lacking sequence identifiers. Claims 18-22 and 155 have been objected to for being dependent on a non-elected claim. Claim 24 has been rejected for typographical errors. Certain other claims have been objected to for improper multiple dependent claim format. These claims have been amended and accordingly, applicants request these objections be withdrawn.

Claim rejections under 35 U.S.C. §112, second paragraph

Claims 18 and 19 have been rejected for indefiniteness as depending from claims 1 and 5, which recite a definition for “P” and “A.” Applicants submit the present claim amendments have rendered this rejection moot and accordingly request withdrawal of this ground of rejection. Specifically the claim amendments clarify more particularly the recitation of “P” and “A” and in the claims.

Claims 23 and 24 were rejected for reciting “having the binding capabilities.” Applicants submit the present claim amendments have rendered this rejection moot and accordingly request withdrawal of this ground of rejection. Specifically, the claim 23 has been amended to recite “capable of binding the same epitope” (claim 23). Claim 24 has been amended to remove this language.

Claim 25 was rejected for lacking antecedent basis. Claim 25 has been amended to correct this deficiency and accordingly applicants request withdrawal of this ground of rejection.